## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10715883

|             |  | CLAIMS AS   | FILED -<br>(Column |                               | (Colur                                | nn 2)            |   | SMALL EN   |                        | OR | OTHER<br>SMALL      |                        |     |
|-------------|--|---|--------------------|-------------------------------|---------------------------------------|------------------|---|------------|------------------------|----|---------------------|------------------------|-----|
| TC          | TAL CLAIMS   |   |                    |                               |                                       |                  |   | RATE       | FEE                    |    | RATE                | FEE                    |     |
| FO          | R  |   | NUMBER FILED       |                               | NUMBER EXTRA                          |                  |   | BASIC FEE  | 385.00                 | OR | BASIC FEE           | 770.00                 |     |
| то          | TAL CHARGEA  | BLE CLAIMS  | 3 minus 20=        |                               | • 11                                  |                  |   | XS 9=      |                        | OR | XS18=               | 1980                   | ł   |
| IND         | EPENDENT CL  | AIMS  | .3 mi              | nus 3 =                       | ٠                                     |                  |   | X43=       |                        | OR | X86=                |                        |     |
| MU          | LTIPLE DEPEN   | DENT CLAIM PE   | RESENT             |                               |                                       |                  |   | +145=      |                        | OR | +290=               |                        |     |
| * If        | the difference                                       | in column 1 is  | less than ze       | ero, enter                    | *0" in c                              | olumn 2          |   | TOTAL      |                        | OR | TOTAL               | 968                    | 100 |
|             |  | LAIMS AS A  |                    |                               |                                       |                  |   | 101712     |                        | 10 | OTHER               |                        | 1   |
|             | <u> </u>   | (Column 1)  |                    | (Colur                        | nn 2)                                 | (Column 3)       |   | SMALL      | NTITY                  | OR | SMALL               |                        | -   |
| AMENDMENT A |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                       |                    | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>OUSLY                          | PRESENT<br>EXTRA |   | RATE       | ADDI-<br>TIONAL<br>FEE |    | RATE                | ADDI-<br>TIONAL<br>FEE |     |
| NO.         | Total  | •   | Minus              | **                            |                                       | =                |   | XS 9=      |                        | OR | X\$18=              |                        |     |
| ME          | Independent  |   | Minus              | ***                           |                                       | =                |   | X43=       |                        | OR | X86=                |                        |     |
| L           | FIRST PRESE  | NTATION OF M  | JLTIPLE DEI        | PENDENT                       | CLAIM                                 |                  | j | +145=      |                        | OR | +290=               |                        |     |
|             |  |   |                    |                               |                                       |                  |   | TOTAL      |                        | OR | TOTAL<br>ADDIT, FEE |                        | 1   |
|             |  | (Column 1)  |                    | (Colu                         | mn 2)                                 | (Column 3)       |   | ADDIT. FEE |                        |    | 7,5517.122          |                        |     |
| AMENDMENT B |  | CLAIMS REMAINING AFTER AMENDMENT                                |                    | HIGH<br>NUM<br>PREVI          | HEST<br>IBER<br>OUSLY<br>FOR          | PRESENT<br>EXTRA |   | RATE       | ADDI-<br>TIONAL<br>FEE |    | RATE                | ADDI-<br>TIONAL<br>FEE |     |
| N N         | Trital   | •   | Minus              | **                            |                                       | =                |   | X\$ 9=     |                        | OR | X\$18=              |                        |     |
| MEN         | Independent  | •   | Minus              | ****                          |                                       | =                |   | X43=       |                        | OR | X86=                |                        | 1   |
| _           | FIRST PRESE  | NTATION OF M  | JLTIPLE DEI        | PENDEN.                       | T CLAIM                               |                  | J | +145=      |                        | OR | +290=               |                        | 1   |
|             |  |   |                    |                               |                                       |                  |   | TOTAL      |                        | ОЯ | TOTAL               |                        | 1   |
|             |  |   |                    | (Cal.                         | O\                                    | (Column 3)       |   | ADDIT, FEE |                        |    | ADDIT. FEE          |                        | 1   |
| NTC         | `  | CCOlumn 1) CLAIMS REMAINING AFTER AMENOMENT                     |                    | HIGH<br>NUM<br>PREVI          | MN 2)<br>HEST<br>MBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA |   | RATE       | ADDI-<br>TIONAL<br>FEE |    | RATE                | ADDI-<br>TIONAL        |     |
| OME         | Total  |   | Minus              | **                            |                                       | =                |   | X5 9=      |                        | OR | X\$18=              |                        |     |
| AMENDMENT   | Independent  | •   | Minus              | ***                           |                                       | =                |   | X43=       |                        | OR | X86=                |                        | 1   |
| _           | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= |   |                    |                               |                                       |                  |   |            |                        | OR | ÷290=               |                        | 1   |
| •           | il the entry in colu                                 | mn 1 is less than t   | ne entry in col    | umn 2. writ                   | e "0" in co                           | olumn 3.         |   | TOTAL      |                        | ОВ | TOTAL               |                        | 1   |
|             | diska stilahaat blo                                  | mber Previously Pa<br>Imber Previously P<br>Inber Previously Pa | aid For' IN TH     | IC SPACE                      | is loss tha                           | nn 3 enter "3."  |   | ADDIT. FEE | propriate bo           | 3  | ADDIT. FEE          |                        |     |

## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/715883

| ŀ  | •  | CLAIMS A   | S FILED           | - PART I   | j  |   | •          | SMALL E  | YTITY                  |                      | OTHER  | THAN                   |
|--|--|--|-------------------|--|--|---|------------|--|------------------------|----------------------|--|------------------------|
| _  |  |  | (Column           | n 1)   | (Colu  | umn 2)                                      | 1          | TYPE [   |                        | OR                   |  | ENTITY                 |
| TOTAL CLAIMS   |  |  |                   |  |  |   |            | RATE   | FEE                    | 7                    | RATE   | · FEE                  |
| FOR  |  |  | NUMBER FILED      |  | NUMBER EXTRA   |   |            | BASIC FEE  | 150.00                 | OR                   | BASIC FEE  | 300.00                 |
| TO   | OTAL CHARGE                                | ABLE CLAIMS  | ninus 20=         |  |  |   |            | X\$ 25=  | -                      | OR                   | X\$50=   | ·                      |
| <u> </u>   | DEPENDENT C                                |  | minus 3 =         |  | •  |   |            | X100=  |                        | OR                   | X200=  |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT                         |  |  |                   |  |  |   |            | +180=  |                        | OR                   | +360=  |                        |
| * If the difference in column 1 is less than zero, enter |  |  |                   |  | <b>"0"</b> in (  | column 2                                    | . [        | TOTAL  |                        | OR                   | TOTAL  |                        |
|  |  | LAIMS AS À   | MENDE             | O - PARI   | - PART II  |   |            |  |                        | 3 -                  | OTHER  | THAN                   |
|  | 7  | (Column 1)   | ,                 | (Colum   | nn 2)  | (Column 3)                                  |            | SMALL  | ENTITY                 | OR                   | SMALL  |                        |
| AMENDMENT A  | 1/2/0                                      | CLAIMS REMAINING AFTER AMENDMENT   |                   | HIGHE<br>NUME<br>PREVIO<br>PAID F  | BER  | PRESENT<br>EXTRA                            |            | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
| NON  | Total                                      | . 31   | Minus             | ** 5   | 31   | =   |            | X\$ 25=  | _ /                    | OR                   | X\$50=   | /                      |
| AME  | Independent                                | ENTATION OF M  | Minus             | ***  | 3  | = /   |            | X100=  |                        | OR                   | X200=  |                        |
|  | PINSTPHESE                                 | ENTATION OF MI   | JULIPLE DEI       | PENDENT  | CLAIM  |   |            | +180=  | 1                      | OR                   | +360=  |                        |
|  | •  | •  |                   |  |  |   | L          | . TOTAL  |                        | OR                   | TOTAL  |                        |
|  |  |  |                   |  |  |   |            |  |                        |                      |  |                        |
|  |  | (Column 1)   |                   | (Only 100  | · · · ·  | (Column 2)                                  | A          | DDIT. FEE  |                        | J                    | ADDIT. FEE   |                        |
| <b>-</b>   |  | (Column 1).  | 1                 | (Colum   |  | (Column 3)                                  | ^<br> <br> | DON. FEE   | 4501                   |                      | ADDIT. FEE   | 1001                   |
| ENT B  |  |  |                   |  | est<br>Ber<br>Usly   | (Column 3) PRESENT EXTRA                    |            | · · · · · · · · · · · · · · · · · · ·                                | ADDI-<br>TIONAL<br>FEE | <b>3</b> 11          | RATE   | ADDI-<br>TIONAL<br>FEE |
| NDMENT B   | Total                                      | CLAIMS<br>REMAINING<br>AFTER   | Minus             | HIGHE<br>NUMB<br>PREVIO  | est<br>Ber<br>Usly   | PRESENT                                     |            | · · · · · · · · · · · · · · · · · · ·                                |                        | OR                   |  |                        |
| AMENDMENT B  | Independent                                | CLAIMS REMAINING AFTER AMENDMENT   | Minus             | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                                      | PRESENT<br>EXTRA                            |            | RATE   | TIONAL                 | OR                   | RATE   | TIONAL                 |
| AMENDMENT B  | Independent                                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus             | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                                      | PRESENT<br>EXTRA                            |            | RATE<br>X\$ 25=  | TIONAL                 | OR<br>OR             | RATE<br>X\$50=   | TIONAL                 |
| AMENDMENT B  | Independent                                | CLAIMS REMAINING AFTER AMENDMENT   | Minus             | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                                      | PRESENT<br>EXTRA                            |            | RATE  X\$ 25=  X100=  +180=  TOTAL                                   | TIONAL                 | OR<br>OR<br>OR       | RATE  X\$50=  X200= +360=  TOTAL                                 | TIONAL                 |
| AMENDMENT B  | Independent                                | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU   | Minus             | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                                      | PRESENT<br>EXTRA                            |            | RATE  X\$ 25=  X100= +180=   | TIONAL                 | OR<br>OR<br>OR       | RATE  X\$50=  X200= +360=  | TIONAL                 |
| ပ  | Independent                                | CLAIMS REMAINING AFTER AMENDMENT   | Minus             | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | ST<br>BER<br>USLY<br>FOR<br>CLAIM<br>In 2)<br>ST<br>ER<br>USLY | PRESENT<br>EXTRA                            |            | RATE  X\$ 25=  X100=  +180=  TOTAL  DDIT. FEE                        | TIONAL                 | OR<br>OR<br>OR       | RATE  X\$50=  X200= +360=  TOTAL                                 | TIONAL                 |
| ပ  | Independent                                | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER               | Minus             | HIGHE NUMB PREVIOUS PAID F   | ST<br>BER<br>USLY<br>FOR<br>CLAIM<br>In 2)<br>ST<br>ER<br>USLY | PRESENT EXTRA                               | AC         | RATE  X\$ 25=  X100=  +180=  TOTAL DDIT. FEE                         | ADDI-<br>FEE           | OR<br>OR<br>OR<br>OR | X\$50=<br>X200=<br>+360=<br>TOTAL<br>ADDIT. FEE                  | ADDI-<br>TIONAL        |
| ပ  | Independent FIRST PRESE  Total Independent | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  4  | Minus  UTIPLE DEF | HIGHE NUMB PREVIOUS PAID FOR P | EST<br>BER<br>USLY<br>FOR<br>CLAIM                             | PRESENT EXTRA                               | AC         | RATE  X\$ 25=  X100=  +180=  TOTAL DDIT. FEE  RATE                   | ADDI-<br>FEE           | OR<br>OR<br>OR<br>OR | RATE  X\$50=  X200=  +360=  TOTAL ADDIT. FEEL  RATE              | ADDI-<br>TIONAL        |
|  | Independent FIRST PRESE  Total Independent | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  UTIPLE DEF | HIGHE NUMB PREVIOUS PAID FOR P | EST<br>BER<br>USLY<br>FOR<br>CLAIM                             | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA | AC         | RATE  X\$ 25=  X100=  +180=  TOTAL  DDIT. FEE   RATE  X\$ 25=  X100= | ADDI-<br>FEE           | OR<br>OR<br>OR<br>OR | RATE  X\$50=  X200= +360=  TOTAL ADDIT. FEE  RATE  X\$50=  X200= | ADDI-<br>TIONAL        |
| ပ  | Independent FIRST PRESE  Total Independent | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  4  | Minus  UTIPLE DEF | HIGHE NUMB PREVIOUS PAID FOR P | EST<br>BER<br>USLY<br>FOR<br>CLAIM                             | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA | AC         | RATE  X\$ 25=  X100=  +180=  TOTAL DDIT. FEE  RATE  X\$ 25=          | ADDI-<br>FEE           | OR<br>OR<br>OR<br>OR | RATE  X\$50=  X200=  +360=  TOTAL ADDIT. FEE  RATE  X\$50=       | ADDI-<br>TIONAL        |
| ပ  | Independent FIRST PRESE  Total Independent | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  4  | Minus  UTIPLE DEF | HIGHE NUMB PREVIOUS PAID FOR P | EST<br>BER<br>USLY<br>FOR<br>CLAIM                             | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA | AC         | RATE  X\$ 25=  X100=  +180=  TOTAL  DDIT. FEE   RATE  X\$ 25=  X100= | ADDI-<br>FEE           | OR<br>OR<br>OR<br>OR | RATE  X\$50=  X200= +360=  TOTAL ADDIT. FEE  RATE  X\$50=  X200= | ADDI-<br>TIONAL        |